



**Pot-life:**

Ambient temperature	+20°C	+25°C	+30°C	+35°C
Pot-life (Minute)	50	35	25	10
Walk-able (Hr)	24	20	14	10
Full cure (Day)	10	7	7	7

**Physical properties (samples after 07 days curing at 30°C):**

Compressive strength (MPa), (min.)	65	Flexural strength (MPa), (min.)	35
Tensile strength (MPa), (min.)	30	Bonding strength	Concrete failure
Shore D hardness (min.)	80	Elongation (%), (min.)	0.5

**Chemical resistance (% the weight increase or reduce after dipping in chemical liquor at 20°C):**

Time	Xylene	Toluene	70% Acid Sulphuric	Ethylene Glycol Monobutyl Ether	Methyl Ether Ketone	50% (NaOH)
03 weeks	0.04	0.77	0.07	0.80	Destroy	-0.07
03 months	0.004	2.17	0.07	1.70	Destroy	-0.07
Time	Skydrol	Distilled water	5% Acid Acetic	10% Acid Lactic	Trichlorethane	Ethanol
03 weeks	-0.10	0.40	0.87	0.63	0.03	2.30
03 months	-0.23	0.57	1.45	1.13	0.03	1.17

**APPLICATION:**

**Coating system:**

- One full coat of BestPrimer EP701, BestPrimer EP702 or BestPrimer EP703.
- One full coat of BestCoat EP718 with thickness at least is 03 mm.

**Substrate requirement:**

Compressive strength of concrete must be met the actual loading work, tensile strength : **≥ 1.5 MPa.**  
 The surface floor must be smooth, void-free and dry. If wood or metal surface should be removed all grease, oil, rust and cleaned by BestThinner SC01.

**Mixing:**

Use a low speed (300-400 rpm) electric drill fitted with a paint mixer or a wing type paddle. Mixing for at least 5 minutes to uniform and free of streaks.

**Application:**

Pour mixed compound on the corresponding surface area according each of furrows with width 200 ÷ 300 mm. Use a special roller to support self-leveling and remove air bubbles.

**Note:** Construction space must ensure on dust and avoid insects during material is still wet.

**Cleaning:**

Clean tools, equipments with dry cloth and BestThinner SC01 before hardening.

**Safety:**

PPEs must be worn. In case of accidental eye contact, wash with fresh water and seek medical advice immediately.

**Disclaimer:**

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